	Ltd.
5.1.6	Compugen
version	- 2004
GenCore	(c) 1993
	Copyright

OM nucleic - nucleic search, using sw model

April 11, 2004, 18:30:16; Search time 49 Seconds (without alignments) 215.185 Million cell updates/sec Run on:

US-09-936-523-11 Title: Perfect score:

1 tetgecegtegtgegaa 19 Sequence:

IDENTITY NUC Scoring table:

682709 seqs, 277475446 residues Gapop 10.0 , Gapext 1.0 Searched: 1365418 Total number of hits satisfying chosen parameters:

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0% Maximum Match 100% Listing first 45 summaries

Database :

Issued Patents NA:*

(cgn2_6/ptodata/2/ina/5A_COMB.seq:*

(cgn2_6/ptodata/2/ina/5B_COMB.seq:*

(cgn2_6/ptodata/2/ina/6A_COMB.seq:*

(cgn2_6/ptodata/2/ina/6B_COMB.seq:*

(cgn2_6/ptodata/2/ina/PCTUS_COMB.seq:*

(cgn2_6/ptodata/2/ina/PCTUS_COMB.seq:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

	Description		ď	е ,	7,	Sequence 3, Appli	'n	4,	6, 7	16,	N	292	Sequence 1, Appli	1, Apr	4164		11650	5930,	Sequence 422, App	194,	65,		ਚ	2960,			11851,	Sequence 4544, Ap
	OI.	US-09-894-844-81	US-09-103-840A-2	US-09-103-840A-1	US-08-889-402-7	US-08-889-402-3	US-08-889-402-5	US-08-889-402-4	US-08-889-402-6	US-09-516-914-16	US-09-516-914-23	US-09-489-039A-2924	US-07-642-734C-1	US-08-439-009A-1	US-09-252-991A-4164	US-09-833-381-421	US-09-252-991A-11650	US-09-252-991A-5930	US-09-833-381-422	US-09-634-238-194	US-09-465-558-65	US-09-465-558-27	US-09-252-991A-11784	US-09-252-991A-5960	US-09-489-039A-271	US-09-252-991A-4309	US-09-252-991A-11851	US-09-252-991A-4544
	В	4	m	m	П	-1	Н	Н	⊣	4	4	4	Н	m	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	Query Match Length DB	1170	4403765	4411529	1674	1776	1776	1818	1818	1074	14272	1323	11219	11219		256			449		200	687	069	102	1056	1128	1194	1275
₩	Query Match	100.0	100.0	0	86.3	86.3	86.3	86.3	86.3	83.2	83.2	81.1	81.1	81.1	77.9	77.9	77.9	77.9		77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
	Score	19	19	19	16.4	16.4	16.4	16.4	16.4	15.8	15.8	15.4	15.4	15.4	14.8	14.8	14.8			14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8
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APPLICANT: WHITE, OWER R.

APPLICANT: WHITE, OWER R.

APPLICANT: FRASER, Claire M.

APPLICANT: VENTER, John C.

TITLE OF INVENTION: DNA SECULACES FOR STRAIN ANALYSIS IN MYCOBACTERIUM TITLE OF INVENTION: TUBERCULOSIS FILE REFERENCE: 24366-20007.00

CURRENT APPLICATION NUMBER: US/09/103,840A

UNDMER OF SEQ ID NOS: 2

Sequence 11591, A Sequence 5942, Ap	Sequence 5940, Ap	Sequence 5891, Ap	Sequence 37, Appl		Sequence 5979, Ap	Sequence 6605, Ap		Sequence 137, App	æ	Sequence 782, App	Seguence 5346, Ap	Sequence 6687, Ap	Sequence 17, Appl	Sequence 91, Appl	Sequence 91, Appl	Sequence 474, App	
US-09-252-991A-11591 US-09-252-991A-5942	US-09-252-991A-5940	US-09-252-991A-5891	US-09-266-965-37	US-09-252-991A-5893	US-09-252-991A-5979	US-09-489-039A-6605	US-08-311-731A-127	US-08-311-731A-137	US-09-266-965-76	US-09-252-991A-782	US-09-252-991A-5346	US-09-489-039A-6687	US-08-861-774E-17	US-08-861-774E-91	US-08-861-774E-91	US-09-328-352-474	
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ALIGNMENTS

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                                                                                 APPLICANT: Behr, Marcel
APPLICANT: Small, Peter
APPLICANT: Schoolnik, Gary
APPLICANT: Wilson, Michael A.
TITLE OF INVENTION: Molecular Differences Between Species of
TITLE OF INVENTION: the M. Tuberculosis Complex
                                                                                                                                                                                                                                                                                                                                                                                                 NUMBER OF SEQ ID NOS: 137
SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                          CURRENT APPLICATION NUMBER: US/09/894,844
CURRENT APPLICATION NUMBER: US/09/894,844
CURRENT FILING DATE: 2001-06-27
PRIOR FILING DATE: 1999-05-25
PRIOR PLICATION NUMBER: 60/097,936
PRIOR FILING DATE: 1998-08-25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 2, Application US/09103840A
Patent No. 6294328
GENERAL INFORMATION:
APPLICANT: FLEISCHWAN, Robert D.
         Sequence 81, Application US/09894844; Patent No. 6686166; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              667 rerececercerecedan 649
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US-09-894-844-81/C
                                                                                                                                                                                                                                                                                                                                                                                                                                               SEQ ID NO 81
LENGTH: 1170
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                                                                                                                                OTHER INFORMATION: CDC 1551
OTHER INFORMATION: "n" bases at various positions throughout the sequence
OTHER INFORMATION: represent a, t, c or g
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APPLICANT: FRASER, Claire M.
APPLICANT: VENTER, Claire M.
APPLICANT: VENTER, Cloin C.
TITLE OF INVENTION: DNA SEQUENCES FOR STRAIN ANALYSIS IN MYCOBACTERIUM
TITLE OF INVENTION: TUBERCULOSIS
FILE REFERENCE: 2436-22007.00
CURRENT APPLICATION NUMBER: US/09/103,840A
CURRENT FILING DATE: 1998-06-24
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Sequence 7, Application US/08889402
Patent No. 5811288
GENERAL INFORMATION:
   TITLE OF INVENTION: NOVEL ISOFORM GENE FOR FOCAL ADHESION
   TITLE OF INVENTION: PROTEIN PAXILLIN
   NUMBER OF SEQUENCES: 7
   COMPUTER READABLE FORM:
   MEDIUM TYPE: Floppy disk
   COMPUTER: IBM PC compatible
   COMPUTER: Patentin Release #1.0, Version #1.30 (EPO)
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APPLICATION NUMBER: JP 178334/1996
FILING DATE: 06-JUL-1996
INFORMATION FOR SEQ ID NO: 7:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/889,402
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ORGANISM: Mycobacterium tuberculosis OTHER INFORMATION: H37Rv
                                                                                      ORGANISM: Mycobacterium tuberculosis
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 1, Application US/09103840A Patent No. 6294328
                                                                                                                                                                                                                                                                                                                                   1 TCTGCCCGTCGTGCGCGAA 19
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APPLICANT: FLEISCHMAN, Robert D.
                                                                                                                                                                                                                                           Query Match
Best Local Similarity 100.0
Matches 19; Conservative
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SOFTWARE: Patentin Ver. 2.1
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Best Local Similarity 100.
Matches 19; Conservative
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SOFTWARE: Patentin Ver.
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                                         4403765
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US-09-103-840A-1
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                                                                                                                                                                                                   US-09-103-840A-2
                                                                 DNA
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                    ID NO 2
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                                                                                                                                                                                               Length 1674;
                                                                                                                                                                                                                                                                                                                                                                                        Sequence 3, Application US/08889402
Parent No. 5811288
GENERAL INFORMATION:
TITLE OF INVENTION: NOVEL ISOFORM GENE FOR FOCAL ADHESION
TITLE OF INVENTION: PROTEIN PAXILLIN
NUMBER OF SEQUENCES: 7
COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 5, Application US/08889402;
Patent No. 5811288
GENERAL INFORMATION:
TITLE OF INVENTION:
NUMBER OF SEQUENCES: 7
COMPUTER READABLE FORM:
                                                                                                                                                                                                                                   1; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOFTWARE: Patentin Release #1.0, Version #1.30 (EPO) CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/889,402
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             DB 1;
                                                                                                                                                                                               DB 1;
                                                                                                                                                                                               Score 16.4; DB
Pred. No. 42;
0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         / Match 86.3%; Score 16.4; Local Similarity 94.4%; Pred. No. 41 nes 17; Conservative 0; Mismatche
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US/08/889,402
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     1560 CTGCCCGTCGTGCTCGAA 1543
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                                                                                                                                                                                                                                                                       2 CTGCCCGTCGTGCGCGAA 19
                                                                                                                                                                                               86.3%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FILING DATE: 08-JUL-1996
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
                                                                      TOPOLOGY: linear
MOLECULE TYPE: CDNA to mRNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        MOLECULE TYPE: cDNA to mRNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   LENGTH: 1776 base pairs
                                                                                                                                                                                               Query Match
Best Local Similarity 94.4
Matches 17; Conservative
SEQUENCE CHARACTERISTICS:
                              nucleic acid
EDNESS: double
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                                                                                                                         NAME/KĖY:
LOCATION:
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                                                                                                                                                              US-08-889-402-7
                  LENGIH:
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GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.
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OM nucleic - nucleic search, using sw model

April 11, 2004, 18:30:16; Search time 49 Seconds (without alignments) 215.185 Million cell updates/sec

US-09-936-523-12 Title: Perfect score:

1 cagtggctcggcacgcaca 19 Sequence:

IDENTITY NUC Gapop 10.0 , Gapext 1.0 Scoring table:

682709 segs, 277475446 residues Searched: 1365418 Total number of hits satisfying chosen parameters:

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Listing first 45 summaries Post-processing: Minimum Match 0% Maximum Match 100%

Issued Patents NA:* Database :

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/cgn2 6/ptodata/2/ina/pcTUS_COMB.seq:*
/cgn2 6/ptodata/2/ina/pcTUS_COMB.seq:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

STIMMARIES

	Description	Sequence 84, Appl	2,	'n	1361	'n	e,	'n	'n		1562,	4084,	3687,	Sequence 4122, Ap	31, Ap	7, 7	6	7,		4104	18,	20,	1, Apj	3824,	964,	15, #	15,	Sequence 15, Appl
COLUMNICO	ΙD	US-09-894-844-84	US-09-103-840A-2	US-09-103-840A-1	US-09-016-434-1361	US-08-068-729-3	US-09-255-671-3	US-09-395-366-3	-09	US-09-252-991A-4054	US-09-489-039A-1562	US-09-252-991A-4084	US-09-252-991A-3687	US-09-252-991A-4122	US-09-765-873A-31	US-09-627-216A-7	US-09-627-216A-9	US-09-765-873A-7	US-09-765-873A-9	US-09-252-991A-4104	US-09-624-693A-18	US-09-624-693A-20	PCT-US95-03747-1	US-09-252-991A-3824	-60-	US-08-698-551-15	-80-	US-08-839-032A-15
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	Length DB	1461	4403765	4411529	1376	1394	1394	1394	575	1152	1350	1377	1797	2037	2061	2151	2151	2151	2151	2181	2439	2475	3259	4884	5129	6002	6002	6002
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	Score	19	19	19	15.8	15.8	īŲ.	15.8	15.4	14.8	14.8	14.8	14.8	14.8	14.8	14.8			14.8				14.8			14.8		14.8
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Sequence 15, Appl	Sequence 12076, A	Sequence 9, Appli	Sequence 9, Appli	Sequence 13266, A	Sequence 12843, A	Sequence 13099, A	Sequence 599, App	Seguence 12046, A	Sequence 14440, A	Sequence 11966, A	Sequence 7, Appli	Seguence 7, Appli	Sequence 7, Appli	Seguence 7, Appli	Sequence 1, Appli	Sequence 15, Appl	Sequence 15, Appl	
US-09-185-258C-15	US-09-252-991A-12076	US-08-040-548-9	US-08-466-344-9	US-09-252-991A-13266	US-09-252-991A-12843	US-09-252-991A-13099	US-09-976-594-599	US-09-252-991A-12046	US-09-252-991A-14440	US-09-252-991A-11966	US-08-557-309B-7	US-08-834-306-7	US-08-993-674A-7	US-09-256-976-7	US-08-224-482-1	US-08-040-548-15	US-08-466-344-15	
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6002	429	843	843	984	1038	1110	1516	1674	1761	1878	1915	1915	1915	1915	3068	3086	3086	
77.9	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	
14.8	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	
28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	
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ALIGNMENTS

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APPLICANT: WHITE, Owen R.
APPLICANT: WHITE, Owen R.
APPLICANT: FRASER, Claire M.
APPLICANT: FRASER, Claire M.
APPLICANT: WINTER, ODIN C.
TITLE OF INVENTION: TUBERCULOSIS
TITLE OF INVENTION: TUBERCULOSIS
TITLE OF INVENTION: TUBERCULOSIS
CURRENT APPLICATION NUMBER: US/09/103,840A
CURRENT FILING DATE: 1998-06-24
NUMBER OF SEQ ID NOS: 2
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                                                              GENERAL INFORMATION:
APPLICANT: Behr, Marcel
APPLICANT: Small, Peter
APPLICANT: Schoolnik, Gary
APPLICANT: Wilson, Michael A.
TITLE OF INVENTION: Molecular Differences Between Species of
                                                                                                                                                                                                                                         FILE REFERENCE: STANIOLOGN
CURRENT APPLICATION NUMBER: U5/09/894,844
CURRENT FILING DATE: 2001-06-27
PRIOR APPLICATION NUMBER: 09/318,191
PRIOR APPLICATION NUMBER: 09/318,191
PRIOR APPLICATION NUMBER: 60/097,936
PRIOR FILING DATE: 1999-08-25
PRIOR FILING DATE: 1998-08-25
SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 2, Application US/09103840A
Patent No. 6294328
GENERAL INFORMATION:
APPLICANT: FLEISCHMAN, Robert D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ORGANISM: Mycobacteria tuberulosis
                    Sequence 84, Application US/09894844
Patent No. 6686166
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               352 cagrescricescacaca 370
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Best Local Similarity 100.
Matches 19; Conservative
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US-09-103-840A-2/c
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQ ID NO 84
LENGTH: 1461
US-09-894-844-84
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                US-09-894-844-84
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US-09-016-434-1361
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                                                        FILING DATE:
                                                                                                                                      FILING DATE:
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SOFTWARE:
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                                                                                                                 CTHER INFORMATION: CDC 1551
COTHER INFORMATION: "n" bases at various positions throughout the sequence
COTHER INFORMATION: represent a, t, c or g
US-09-103-840A-2
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APPLICANT: FRASER, Own R.
APPLICANT: VENTER, John C.
TITLE OF INVENTION: DNA SEQUENCES FOR STRAIN ANALYSIS IN MYCOBACTERIUM
TITLE OF INVENTION: TUBERCULOSIS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Gaps
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APPLICANT: Jeffrey J. Seilhamer
TITLE OF INVENTION: COMPOSITION FOR THE DETECTION OF SIGNALING
TITLE OF INVENTION: PATHWAY GENE EXPRESSION
NUMBER OF SEQUENCES: 1490
CORRESPONDENCE ADDRESS:
ADDRESSEE: INCYTE PHARMACEUTICALS, INC.
STREET: 3174 PORTER DRIVE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             100.0%; Score 19; DB 3; Length 4411529; 100.0%; Pred. No. 1.9;
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                                                                                                                                                                                                                        Query Match
100.0%; Score 19; DB 3; Length 4403765;
Best Local Similarity 100.0%; Pred. No. 1.9;
Matches 19; Conservative 0; Mismatches 0; Indels 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FILE REFERENCE: 24366-20007.00
CURRENT APPLICATION NUMBER: US/09/103,840A
CURRENT FILING DATE: 1998-06-24
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 1361, Application US/09016434
Patent No. 6500938
GENERAL INFORMATION:
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                          ORGANISM: Mycobacterium tuberculosis
                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 1, Application US/09103840A Patent No. 6294328
                                                                                                                                                                                                                                                                                                              1 CAGTGGCTCGGCACA 19
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SOFTWARE: Patentin Ver. 2.1
SEC TN NO.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
APPLICANT: FLEISCHMAN, Robert D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Conservative
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            SOFTWARE: Patentin Ver.
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Matches 19; Conserva
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                                                    4403765
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US-09-103-840A-1/c
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                                   SEQ ID NO 2
                                                                         TYPE: DNA
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Gaps
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APPLICANT: Ford-Hutchinson, Anthony
APPLICANT: Funk, Colin
APPLICANT: Grygorczyk, Richard
APPLICANT: Metters, Kathleen
TITLE OF INVENTION: DNA Encoding Prostaglandin Receptor EP1
NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            DB 4; Length 1376;
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Word Perfect 6.1 for Windows/MS-DOS 6.2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SOFTWARE: Patentin Release #1.0, Version #1.25 SOFTWARE: Patentin Release #1.0, Version #1.25 CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/068,729 FILING DATE: 26-MAY-1993 CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADDRESSEE: JOHN W. WALLEN III
STREET: P.O. BOX 2000, 126 E. LINCOLN AVE
CITY: RAHWAY
STATE: NEW JERSEY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              83.2%; Score 15.8; E
89.5%; Pred. No. 62;
iive 0; Mismatches
                                                                                                                                                                                         CLASSIFICATION:
ATTORNEY/AGENT INFORMATION:
NAME: Zeller, Karen J.
NAME: Zeller, Karen J.
NAME: Zeller, Karen J.
NAME: Zeller, Karen J.
NAME: CELLECAMUNICATION NUMBER: 37,071
REFERENCE/DOCKET NUMBER: PA-0002 US
TELECOMMUNICATION INFORMATION:
TELEFAX: (650) 845-4166
INFORMATION FOR SEQ ID NO: 1361:
SEQUENCE CHARACTERISTICS:
LENGTH: 1376 base pairs
TYPE: nucleic acid
TYPE: nucleic acid
TYPE: nucleic acid
TYPE: nucleic acid
TYPE: single
                           лиБЕК: US/09/016,434
НЕКЕЖІТН
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Patent No. 5985597
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NAME: WALLEN, JOHN W III
REGISTRATION NUMBER: 35,403
REFERENCE/DOCKET NUMBER: 190
TELECOMMUNICATION: INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 1 CAGTGGCTCGGCACGCACA 19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ZIP: 07065
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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TELEPAX: (908) 594-4720
INFORMATION FOR ESC ID NO: 3
SEQUENCE CHARACTERISTICS:
LENGTH: 1394 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match 83.2
Best Local Similarity 89.5
Matches 17; Conservative
                             CURRENT APPLICATION DATA:
APPLICATION NUMBER: US
                                                                                                  CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  IMMEDIATE SOURCE:
LIBRARY: GENBANK
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